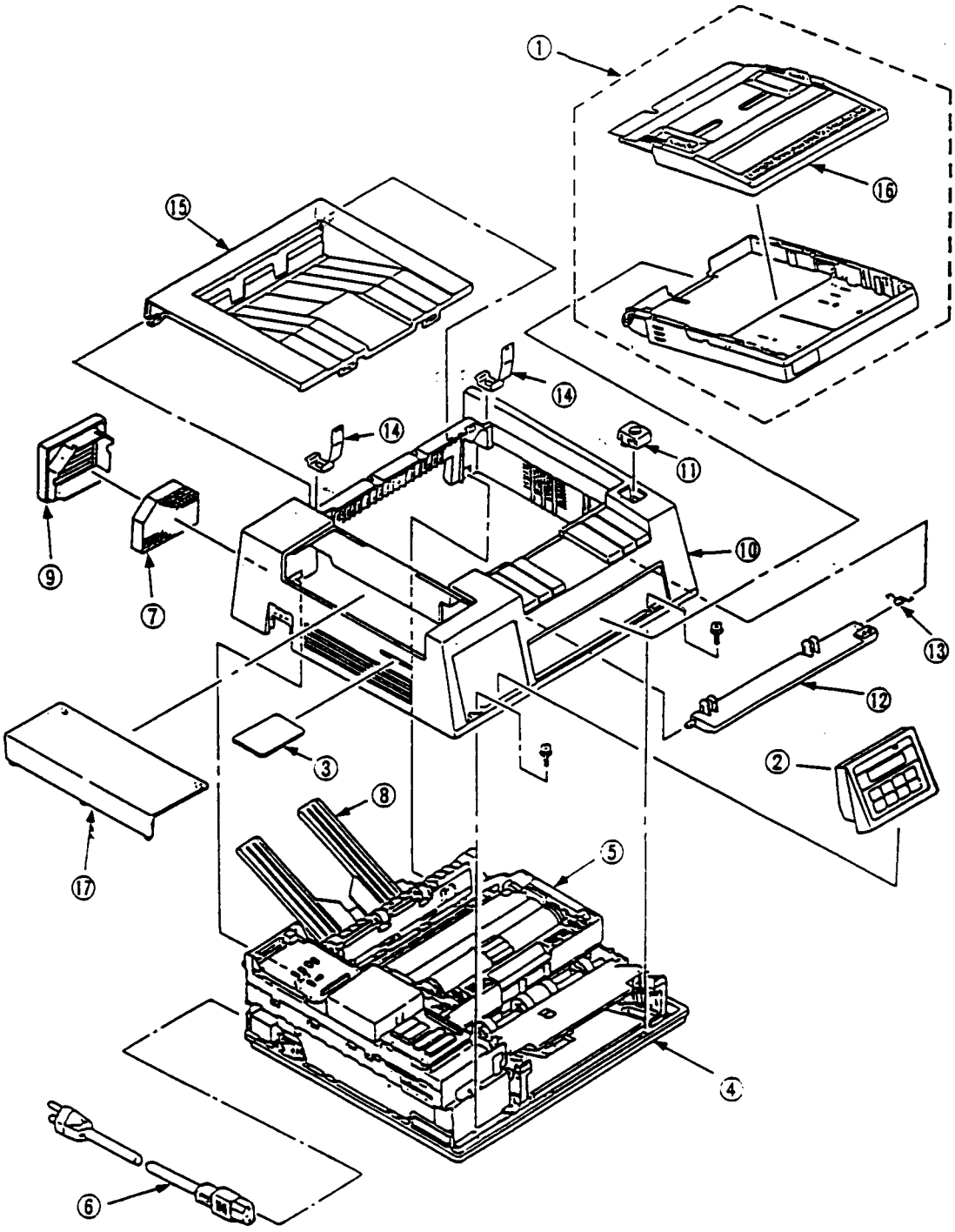
# ERSATZTEILLISTE OL 830

# SPARE PARTS LIST OL 830

M-OSD-10044-10

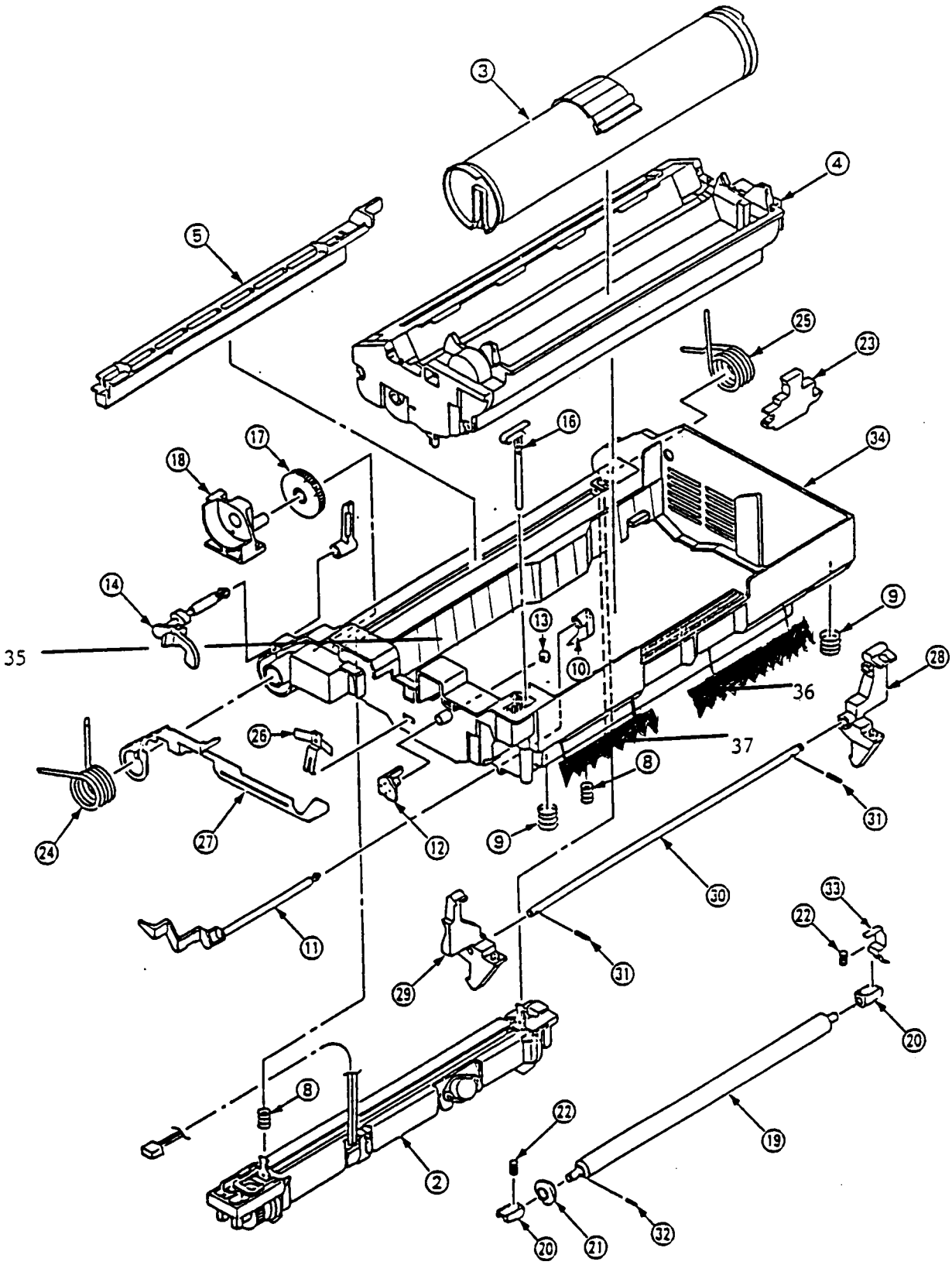
**ZEICHNUNG 1 - DRUCKEREINHEIT (FIGURE 1 - PRINTER UNIT)**



**LISTE 1 - DRUCKEREINHEIT (TABLE 1 - PRINTER UNIT)**

| NR.<br>NO. | BEZEICHNUNG<br>PART NAME | BESTELL-NR.<br>PART NO |
|---|---|---|
| 1 | PAPER CASSETTE | O P T I O N |
| 2 | OPERATOR PANEL ASSY | 4YA4083-5012G7 |
| 4 | LOWER UNIT | 1YX4083-2002G2 |
| 5 | UPPER UNIT (220V) | 1YX4083-2060G2 |
| 7 | OZONE FILTER | 3PB4083-2816P2 |
| 8 | FACE-UP STACKER ASSY | 2PA4083-2055G1 |
| 9 | FAN COVER | 2PP4016-6836P1 |
| 10 | UPPER COVER | 1PP4083-3243G2 |
| 11 | BUTTON | 3PP4016-6832P1 |
| 12 | SHAFT | 2PP4016-6831P1 |
| 13 | COVER SPRING | 4PP4016-6833P1 |
| 14 | RESET SPRING | 4PP4083-2585P1 |
| 15 | STACKER COVER ASSY | 2PA4083-3225G1 |
| 16 | CASSETTE COVER | 1PA4083-2321G1 |
| | CASSETTE COVER (LEGAL SIZE) | 1PA4083-2321G2 |
| 17 | ACCESS COVER | 1PP4083-3223P1 |

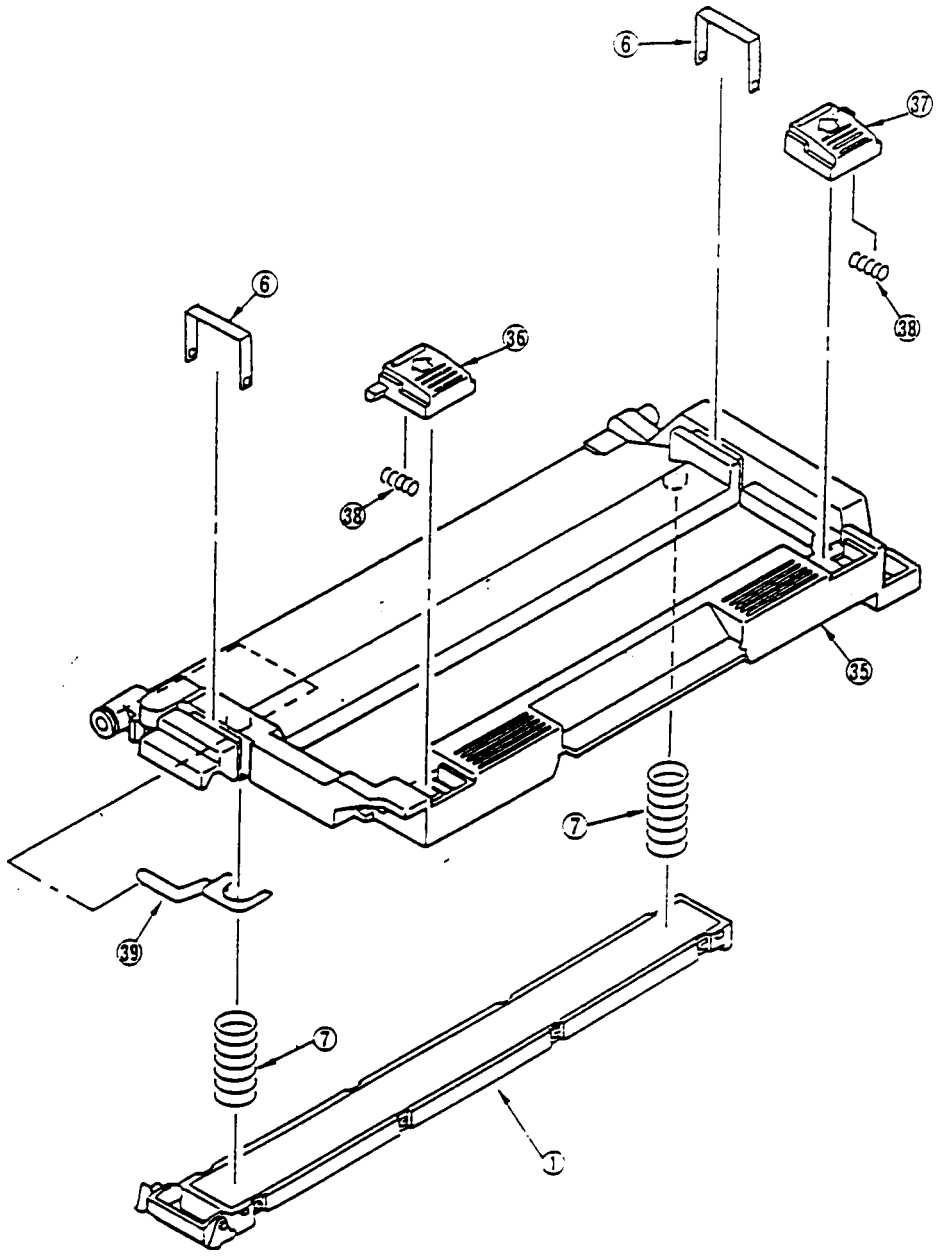
**ZEICHNUNG 2 - OBERE EINHEIT (1/2) (FIGURE 2 - UPPER UNIT, 1/2)**



**LISTE 2 - OBERE EINHEIT (1/2) (TABLE 2 - UPPER UNIT, 1/2)**

| NR.<br>NO. | BEZEICHNUNG<br>PART NAME | BESTELL-NR.<br>PART NO |
|---|---|---|
| 2 | FUSING UNIT (120V) | 2YX4083-2073G1 |
| | FUSING UNIT (240V) | 2YX4083-2073G4 |
| 3 | TONER CARTRIDGE | O P T I O N |
| 4 | IMAGE DRUM CARTRIDGE | O P T I O N |
| 5 | FUSER PAD | 3PB4083-2096P1 |
| 8 | PRESSURE SPRING<br>(FUSING UNIT) | 4PP4083-2091P1 |
| 9 | PRESSURE SPRING | LB-191200-5 |
| 10 | SENSOR LEVER (RESISTOR) | 4PP4083-2068P1 |
| 11 | SENSOR FLAG (RESISTOR) | 3PP4083-2069P1 |
| 12 | SENSOR LEVER (TONER) | 4PP4083-2732G1 |
| 13 | RIVET | 4PP4083-2584P1 |
| 14 | PAPER EJECT SENSOR LEVER B | 4PP4083-2578P1 |
| 15 | PAPER EJECT SENSOR LEVER C | 4PP4083-2589P1 |
| 16 | ACTUATOR | 4PP4083-2095P1 |
| 17 | IDLE GEAR (Z=30) | 4PP4083-3130P1 |
| 18 | FULCRUM BLOCK | 3PP4083-2092P1 |
| 19 | PRESSURE ROLLER | 4PP4083-2848P1 |
| 20 | BEARING | 4PP4083-2071P2 |
| 21 | PRESSURE ROLLER GEAR | 4PP4083-2819P1 |
| 22 | PRESSURE SPRING | 4PP4083-2072P1 |
| 23 | WIRE CLEANER | 4PP4083-2757G1 |
| 24 | TORSION SPRING L | 4PP4083-2093P1 |
| 25 | TORSION SPRING R | 4PP4083-2094P1 |
| 26 | GROUND PLATE (IMAGE DRUM) | 4PP4083-2067P1 |
| 27 | SUPPORT PLATE L | 3PP4083-2065P1 |
| 28 | LOCK LEVER R | 3PP4083-2062P1 |
| 29 | LOCK LEVER L | 3PP4083-2063P1 |
| 30 | LOCK LEVER SHAFT | 4PP4083-2064P1 |
| 31 | KNOCK-PIN | NK2-16-SUS |
| 32 | KNOCK-PIN | NK1.6-8-SUS |
| 33 | GROUND PLATE (RESIST) | 4PP4083-2066P1 |
| 34 | UPPER FRAME (LED HEAD) | 1PP4083-2061P1 |
| 35 | HEAT SHIELD | 3PB4083-2998P1 |
| 36 | PAPER GUIDE FILM (A) | 4PB4083-3055P1 |
| 37 | PAPER GUIDE FILM (B) | 4PB4083-3056P1 |

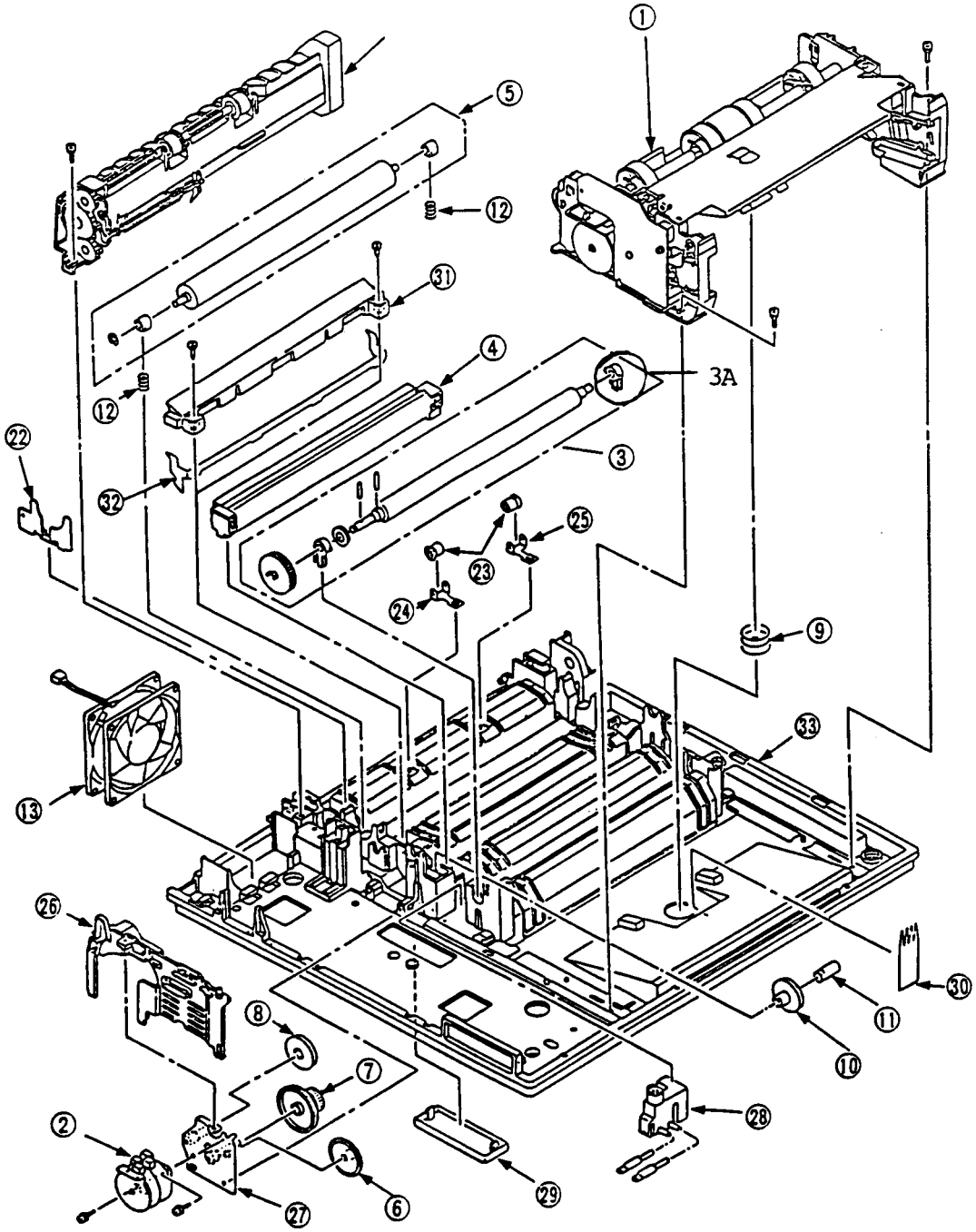
**ZEICHNUNG 3 - OBERE EINHEIT (2/2) (FIGURE 3 - UPPER UNIT, 2/2)**



**LISTE 3 - OBERE EINHEIT (2/2) (TABLE 3 - UPPER UNIT, 2/2)**

| NR.<br>NO. | BEZEICHNUNG<br>PART NAME | BESTELL-NR.<br>PART NO |
|---|---|---|
| 1 | LED HEAD | 4YA4083-2230G1 |
| 6 | CLAMP SPRING (LED HEAD) | 4PP4083-2099P1 |
| 7 | BIAS SPRING | 4PP4083-2088P1 |
| 35 | LED HOLDER | 1PP4083-2087P1 |
| 36 | KNOB L | 3PP4083-2594P1 |
| 37 | KNOB R | 3PP4083-2595P1 |
| 38 | PRESSURE SPRING | 4PP4083-2596P1 |
| 39 | GROUND PLATE (LED HEAD) | 4PP4083-2090P1 |

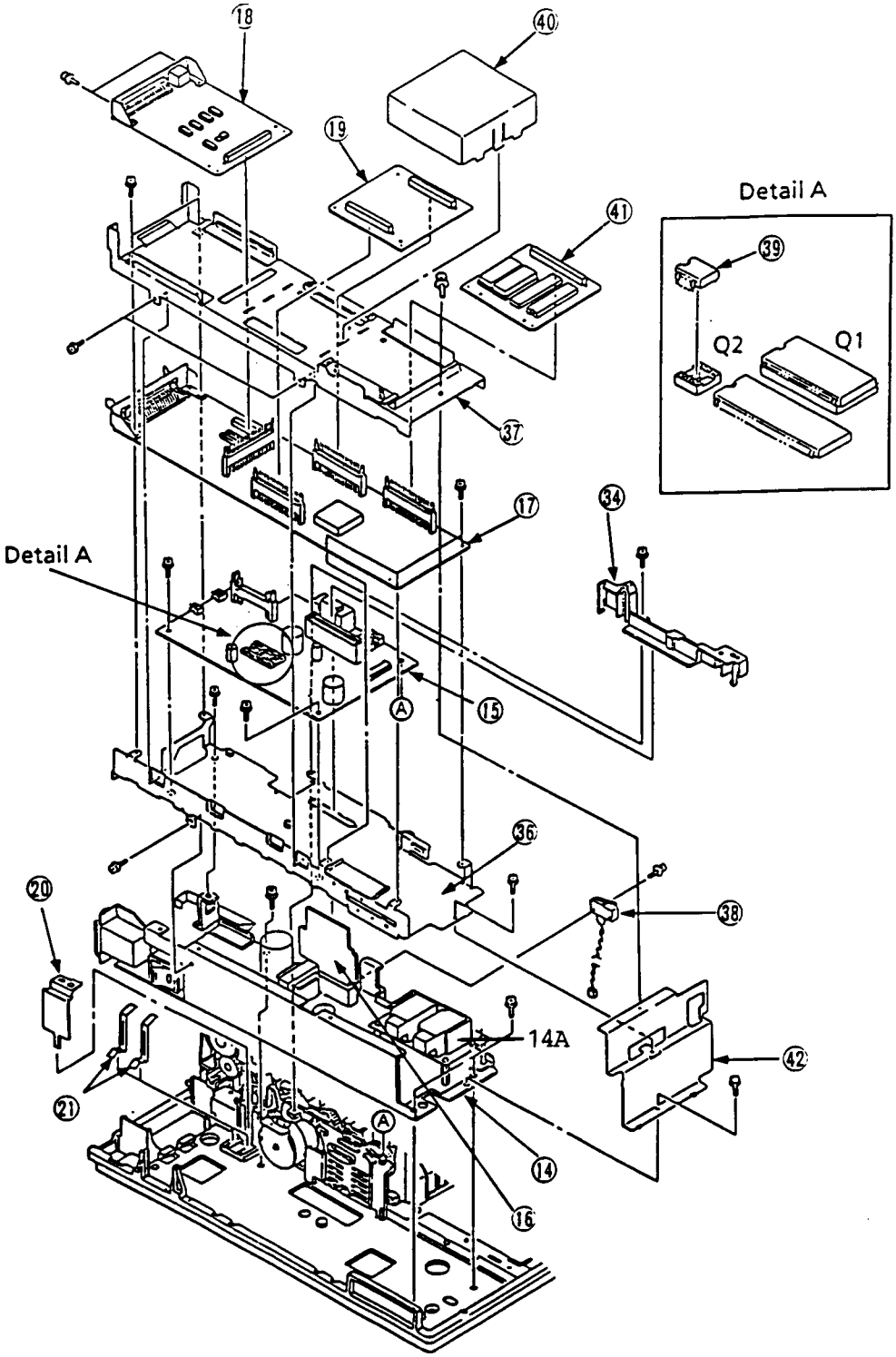
**ZEICHNUNG 4 - UNTERE EINHEIT (1/2) (FIGURE 4 - LOWER UNIT, 1/2)**



**LISTE 4 - UNTERE EINHEIT (1/2) (TABLE 4 - LOWER UNIT, 1/2)**

| NR.<br>NO. | BEZEICHNUNG<br>PART NAME | BESTELL-NR.<br>PART NO |
|---|---|---|
| 1 | PAPER SUPPLY UNIT | 4YA4083-2124G2 |
| 2 | PULSE MOTOR (MAIN) | 3PB4083-2110P1 |
| 3 | RESIST ROLLER | 3PA4083-2897G1 |
| 3A | BUSH FOR RESIST ROLLER ASSY | 4PP4083-2006P1 |
| 4 | TRANSFER CHARGER ASSY | 3PA4083-3143G1 |
| 5 | BACKUP ROLLER ASSY | 4PA4083-2896G1 |
| 6 | IDLE GEAR A | 4PP4083-2593P1 |
| 7 | REDUCTION GEAR | 3PP4083-2044P1 |
| 8 | IDLE GEAR B | 4PP4083-3130P1 |
| 9 | CASSETTE SPRING | 4PP4083-2295P1 |
| 10 | IDLE GEAR | 4PP4083-2045P1 |
| 11 | POST | 4PP4083-2046P1 |
| 12 | PRESSURE SPRING | 4PP4083-2023P1 |
| 13 | DC FAN ASSY | 270A2290P0001 |
| 22 | REINFORCE PLATE | 4PP4083-3041P1 |
| 23 | BIAS ROLLER | 4PP4083-2760P1 |
| 24 | BIAS SPRING L | 4PP4083-2776P1 |
| 25 | BIAS SPRING R | 4PP4083-2777P1 |
| 26 | MOTOR COVER | 2PP4083-2575P1 |
| 27 | MOTOR BRACKET | 4PP4083-3059G1 |
| 28 | HIGH VOLTAGE CONNECTOR | 3PB4083-2108P1 |
| 29 | CAP | 3PP4083-2588P1 |
| 30 | DISELECTRIFICATION CLOTH | 4PB4083-2938P1 |
| 31 | FUSING GUIDE | 3PP4083-2566G1 |
| 32 | SHEET GUIDE | 3PP4083-2035P1 |
| 33 | BASE FRAME | 1PP4083-2003P1 |

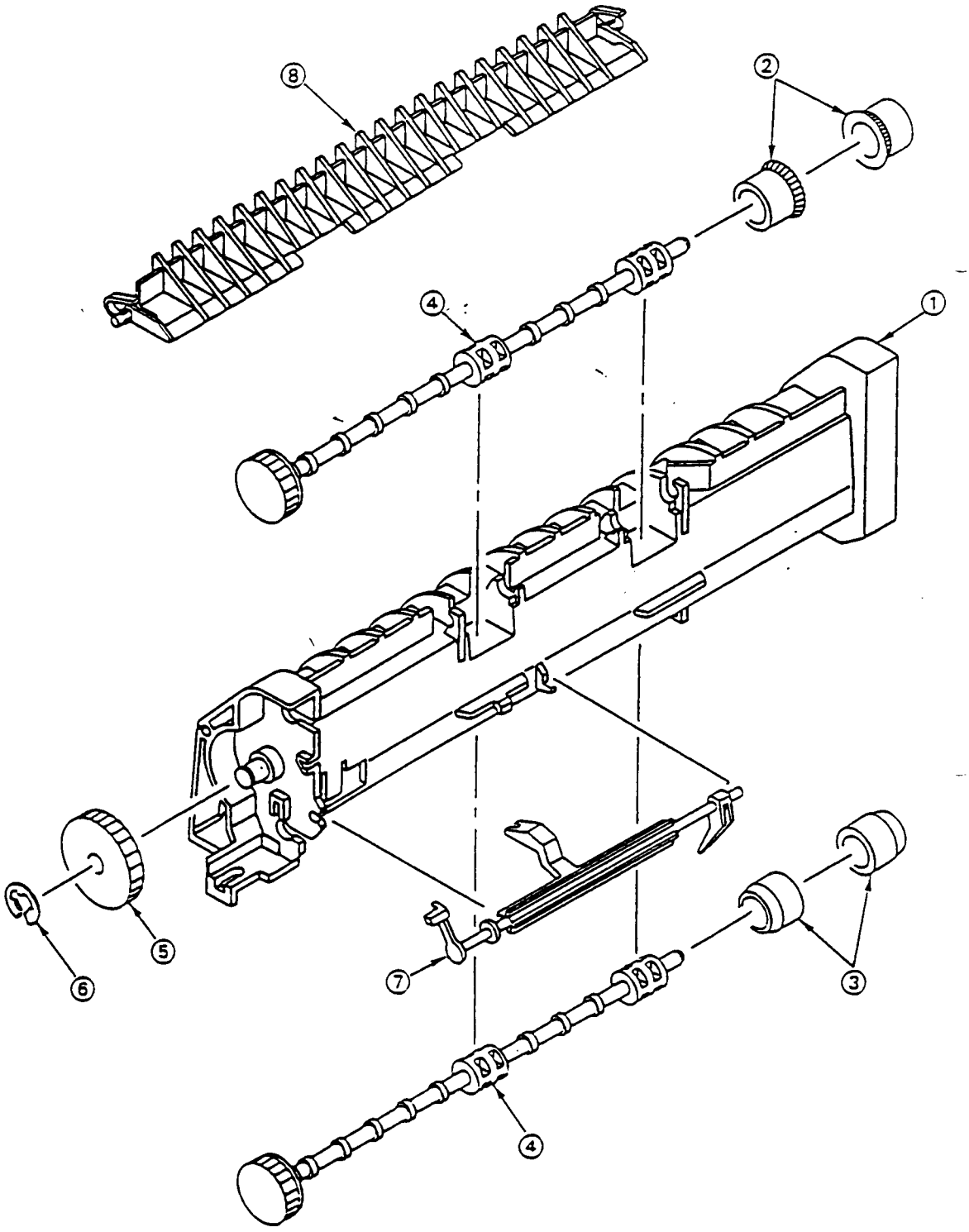
**ZEICHNUNG 5 - UNTERE EINHEIT (2/2) (FIGURE 5 - LOWER UNIT, 2/2)**



**LISTE 5 - UNTERE EINHEIT (2/2) (TABLE 5 - LOWER UNIT, 2/2)**

| NR.<br>NO. | BEZEICHNUNG<br>PART NAME | BESTELL-NR.<br>PART NO |
|---|---|---|
| 14 | POWER SUPPLY UNIT (120V) | 4YA4083-5017G7 |
| | POWER SUPPLY UNIT (220V) | 4YA4083-5017G8 |
| 14A | HIGH VOLTAGE BOARD ASSY | 4YB4049-1469P1 |
| 15 | LLAB-2 PCB W/O ROM/EEPROM (ENGINE CONTROLLER) | 4YA4021-1054G200 |
| 16 | LLID PCB | 3PU4003-5928P1 |
| 17 | APSM PCB (MAIN CONTROLLER) | 4YA4046-1478G1 |
| 20 | AC COVER | 4PP4083-2103P1 |
| 21 | CONTACT PLATE AC | 4PP4083-2048P1 |
| 34 | BOARD COVER | 3PP4083-2742P1 |
| 36 | SHIELD PLATE ASSEMBLY (A) | 3PA4083-3232G1 |
| 37 | SHIELD PLATE (B) | 2PP4083-3228P1 |
| 38 | MICRO SWITCH ASSY 120V | 4YX4056-3735G1 |
| 39 | EEPROM (FOR LLAB PCB) | 4YA4083-5010G1 |
| | EEPROM (FOR LLAB PCB) | 4YA4083-5010G2 |
| 42 | SHIELD PLATE (C) | 3PP4083-3233P1 |

**ZEICHNUNG 6 - PAPIERAUSGABEEINHEIT (FIGURE 6 - PAPER EJECT ROLLER ASSY)**

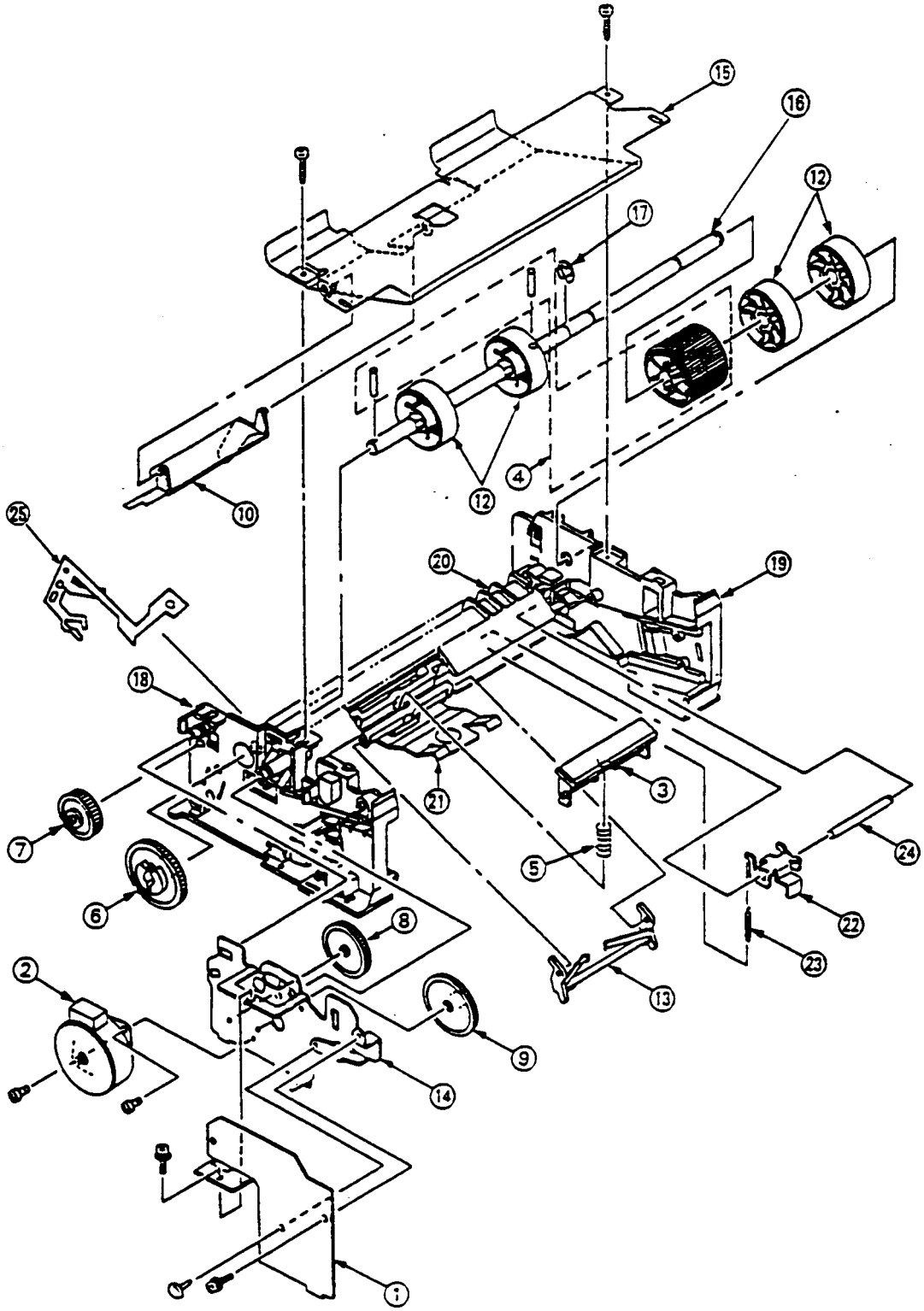



KOMPLETT: 2YX4083-2026G1 EXIT ROLLER ASSY

**LISTE 6 - PAPIERAUSGABEEINHEIT (TABLE 6 - PAPER EJECT ROLLER ASSY)**

| NR.<br>NO. | BEZEICHNUNG<br>PART NAME | BESTELL-NR.<br>PART NO |
|---|---|---|
| 1 | SHEET GUIDE | 2PP4083-2027P1 |
| 2 | PAPER EJECT ROLLER | 4PB4083-2028P1 |
| 3 | PAPER EJECT ROLLER<br>(FACE UP) | 4PP4083-2515P1 |
| 4 | PAPER EJECT ROLLER SHAFT | 3PP4083-2029P1 |
| 5 | IDLE GEAR (PAPER EJECT) | 4PP4083-2344P1 |
| 6 | E-CLIP | RE6-SUS |
| 7 | SENSOR LEVER (PAPER EJECT) | 3PP4083-2032P1 |
| 8 | SHEET SEPARATOR | 3PP4083-2881P1 |

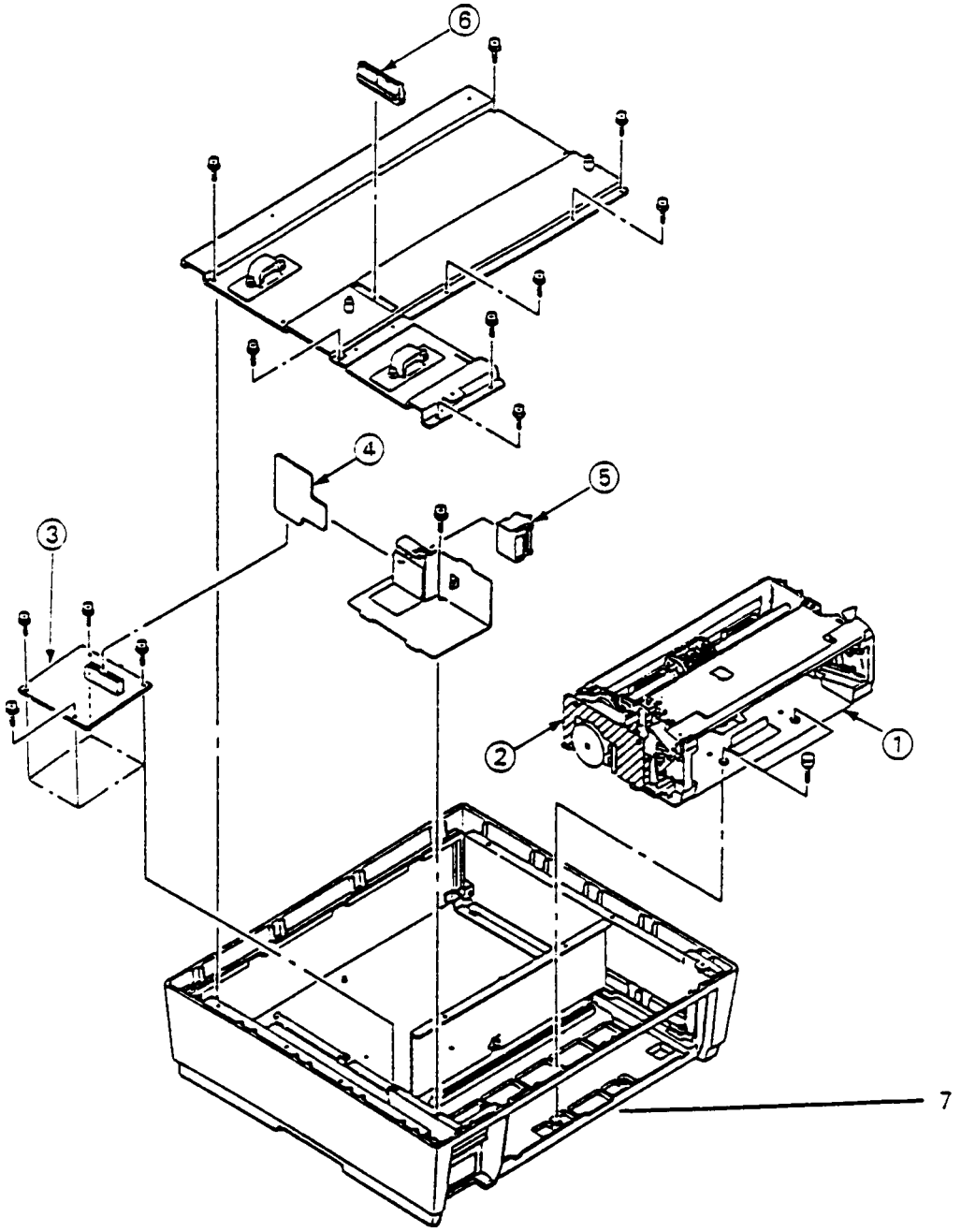
**ZEICHNUNG 7 - PAPIERZUFÜHREINHEIT (FIGURE 7 - PAPER SUPPLY UNIT)**



**LISTE 7 - PAPIERZUFÜHREINHEIT (TABLE 7 - PAPER SUPPLY UNIT)**

| NR.<br>NO. | BEZEICHNUNG<br>PART NAME | BESTELL-NR.<br>PART NO |
|---|---|---|
| 1 | LLCC PCB | 4YA4083-5011G1 |
| 2 | PULSE MOTOR (RESIST) | 4PB4083-2275P1 |
| 3 | SEPARATOR | 4PP4083-2255G1 |
| 4 | HOPPING ROLLER ASSY | 4PA4083-3105G1 |
| 5 | SEPARATOR SPRING | 4PP4083-2270P1 |
| 6 | HOPPING GEAR | 3PP4083-2265P1 |
| 7 | PLANET GEAR | 4PP4083-2282P1 |
| 8 | IDLE GEAR B | 4PP4083-2279P1 |
| 9 | IDLE GEAR | 4PP4083-2280P1 |
| 10 | PAPER END LEVER | 3PP4083-2268P1 |
| 12 | HOPPING ROLLER B | 3PP4083-2261P1 |
| 13 | ESCAPE LEVER | 3PP4083-2256P1 |
| 14 | MOTOR BRACKET | 4PP4083-3057G1 |
| 15 | UPPER PLATE | 2PP4083-2269P1 |
| 16 | HOPPING ROLLER SHAFT | 3PP4083-3092P1 |
| 17 | E-CLIP | RE6-SUS |
| 18 | SIDE FRAME L ASSY | 3PA4083-2562G1 |
| 19 | SIDE FRAME R | 1PP4083-2252P1 |
| 20 | SEPARATOR FRAME | 1PP4083-2253P1 |
| 21 | SETTING LEVER | 3PP4083-2266P1 |
| 22 | LATCH LEVER | 4PP4083-2267P1 |
| 23 | LATCH SPRING | 4PP4083-2271P1 |
| 24 | LATCH SHAFT | 4PP4083-2296P1 |
| 25 | F. G. PLATE | 4PP4083-2272P1 |

**ZEICHNUNG 8 - 2. PAPIEREINZUGSMECHANIK (FIGURE 8 - SECOND PAPERTRAY)**



**LISTE 8 - 2. PAPIEREINZUGSMECHANIK (TABLE 8 - SECOND PAPERTRAY)**

| NR.<br>NO. | BEZEICHNUNG<br>PART NAME | BESTELL-NR.<br>PART NO |
|---|---|---|
| 1 | SECOND PAPER TRAY UNIT | 1YX4083-2285G1 |
| 2 | LLFC PCB<br>(SECOND TRAY CONTROLLER) | 4YA4083-5015G2 |
| 3 | LLIF PCB (CONNECTION) | 4YA4046-1496G1 |
| 4 | LLIG PCB (CONNECTION) | 3PU4009-1238P1 |
| 5 | CONNECTOR PM8DOX | 224A1282P0081 |
| 6 | CONNECTOR AKJ-40AG | 224A1157P0401 |
| 7 | LOWER BASE | 1PP4016-6791P1 |